

08-23-01
**NON-PROVISIONAL
UTILITY PATENT APPLICATION
TRANSMITTAL - 37 CFR 1.53(b)**

☐ Duplicate
(check, if applicable)

A
Box 500

jc853 U.S. PTO
08/22/01

Assistant Commissioner for Patents
BOX PATENT APPLICATION
Washington, DC 20231

Attorney Docket No. 9855-6U3 (OTT-3026-2)
First Named Inventor: Richard A. Fishel
Express Mail Label No. EL665882028US
Total Pages of Transmittal Form: 2

j1033 U.S. PTO
09/934909
08/22/01

Transmitted herewith for filing is the non-provisional utility patent application entitled:

**Compositions, Kits, and Methods for Effecting
Adenine Nucleotide Modulation of DNA Mismatch Recognition Proteins**

which is:

an ☐ Original; or

a ☐ Continuation, ☒ Divisional, or ☐ Continuation-in-part (CIP)
of prior Application No. 09/143,571 filed August 28, 1998.

Anticipated Group/Art Unit: 1655 or Class & @, Subclass & @.

☒ This non-provisional patent application is based on Provisional Patent Applications
No. 60/093,935, filed July 23, 1998; No. 60/066,977, filed November 28, 1997, and No.
60. 057/136, filed August 28, 1997.

Enclosed are:

- ☒ Specification (including Abstract) and claims: 126 pages.
- ☒ Application Data Sheet.
- ☐ Newly executed/unexecuted Declaration (original/copy).
- ☒ Copy of Declaration from prior application.
- ☐ Separate Power of Attorney (including 37 CFR 3.73(b) statement, if applicable).
- ☒ 25 sheets of drawings (formal).
- ☒ Nucleotide and/or Amino Acid Sequence Submission, including:
 - ☒ Computer readable copy ☒ Paper Copy (15 pages) ☒ Verified Statement.
- ☐ Under PTO-1595 Cover Sheet, an assignment of the invention
- ☒ Name of Assignee: Thomas Jefferson University
- ☐ Certified copy(ies) of & @ Application No(s). & @ filed & @ is/are filed:
 - ☐ herewith or ☐ in prior application & @.
- ☒ Applicant(s), by its/their undersigned attorney, claim(s) Small Entity Status under
37 C.F.R. §1.27 as ☐ an Independent Inventor, or ☐ a Small Business Concern,
or ☒ a Non-Profit Organization.
- ☒ Preliminary Amendment.
- ☒ Information Disclosure Statement and PTO-1449.
- ☐ Request for Nonpublication of Application Under 35 U.S.C. §122(b)
- ☒ Other: Declaration of Gary D. Colby Pursuant to 37 C.F.R. § 1.132

09934909-093304

The filing fee is calculated as follows:

			SMALL ENTITY			LARGE ENTITY	
CLAIMS	NO. FILED	NO. EXTRA	BASIC FEE: \$355			BASIC FEE: \$710	
Total	16 - 20 =	0	× 9	\$ 0	OR	× 18	\$
Independent	15 - 3 =	12	× 40	\$ 480	OR	× 80	\$
[] Multiple Dependent Claims Present			\$135	\$	OR	\$270	\$
			TOTAL	\$ 835	OR	TOTAL	\$

[] The Commissioner is not authorized to charge the filing fee at this time as we elect to defer payment of the entire filing fee until receipt of a Notice to File Missing Parts.

[X] A check in the amount of \$835.00 to cover the filing fee is enclosed.

[X] The Commissioner is hereby authorized to charge and/or credit **Deposit Account No. 50-1017 (Billing No. 209855.5002/6U3)** as noted below. A duplicate copy of this sheet is enclosed.

[X] Any overpayments or deficiencies in the above-calculated fee.

[] Filing fee in the amount of \$_____ as calculated above.

[X] Any additional fees required under 37 C.F.R. § 1.16 and § 1.17.

[X] In the event that a Petition for Extension of Time is required during the prosecution of this application, but not submitted, please charge any extension fee under 37 C.F.R. § 1.136(a) to our Deposit Account noted above.

CORRESPONDENCE ADDRESS:

22 August 2001
(Date)

By: _____

Gary D. Colby

Registration No. 40,961

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Enclosures

PATENT APPLICATION SERIAL NO. _____

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE
FEE RECORD SHEET

08/27/2001 EMAIL1 00000047 09934509

01 FC:201	355.00 OP
02 FC:202	480.00 OP